RIG #77



AUSTON SURVICE

Jack

Manufacturer: Houston Energy Service (HES) Pty Ltd

Jack: Stroke 6' 1" with 4" cylinders and 2.5" rods

Stroke Speed: Average Full Stroke 10.8 seconds

 Jack Pull:
 75,000lbs

 Snub Force Push:
 45,000lbs

Rigged Up Height: 128" bottom of double BOP to top of jacket plate

Interlock System: Rig Smart™ "Snub Smart" Rig Smart™ "Slip Smart"

Engine

Make: Duetz
Model: 914

air cooled150hp6 cylinder diesel

Rotary

PASSIVE ROTARY

Make: HES Capacity: 186,000lbs

• Dual 9 x 14" tapered roller bearings

· Positive anti rotational lock incorporated in design

Well Control

ANNULAR TYPE PREVENTER

 Make:
 Integrated

 Model:
 ISA

 • 7 ½6"

5,000psi

• Bolted cover, studded top with flanged bottom

RAM TYPE PREVENTER

Make: Integrated Model: IE (Duel Ram) • $7 \frac{1}{16}$ "

• 7 ½6" • 5,000psi

 \bullet Pipe ram Inserts 2 3% ", 2 7% ", 3 1/2 ", 4 1/2 "

EQUALIZER SYSTEM

Make:

• 2" Integrated bleed off and equalizing system located on top cavity of Dual Ram BOP, remotely controlled valves

from operator panel

ACCUMULATOR

 Make:
 HES

 Capacity:
 30 Gallons

 • 3000psi

Lubricator

Size: 7" lubricator in Four (4) x 10' sections

Connections: 97/8" - 4x2 Bowen thread connections with a flange for the crossover

to BOP 7 1/16" 5K

Ancillary Equipment

Spools: One (1) x 1' spacer spool with ½" NPT side outlet

One (1) x 3' spacer spool with 1/2" NPT side outlet

Hot Tap Kit: 5,000psi

From 24" to 36" Stroke Available

1/2" - 2" bits

Freeze Unit: Available on request

